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Intellectual Property Causes
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GP 2744

Attorney Docket No. P18663

In re application of : Kazutoshi YASUNAGA et al.
 Serial No. : 09/440,093
 Filed : November 15, 1999
 For : EXCITATION VECTOR GENERATOR, SPEECH CODER AND SPEECH DECODER



Group Art Unit : 2741

Examiner : Opsasnick

THE COMMISSIONER OF PATENTS AND TRADEMARKS
 Washington, D.C. 20231

Sir:

Transmitted herewith is a Preliminary Amendment in the above-captioned application.

- Small Entity Status of this application under 37 C.F.R. 1.9 and 1.27 has been established by a verified statement previously filed.
- A verified statement to establish small entity status under 37 C.F.R. 1.9 and 1.27 is enclosed.
- An Information Disclosure Statement, PTO Form 1449, and references cited.
- No additional fee is required.

The fee has been calculated as shown below:

Claims After Amendment	No. Claims Previously Paid For	Present Extra	Small Entity		Other Than A Small Entity	
			Rate	Fee	Rate	Fee
Total Claims: 24	*20	4	x 9=	\$	x 18=	\$ 72.00
Indep. Claims: 19	**3	16	x 39=	\$	x 78=	\$1248.00
Multiple Dependent Claims Presented			+130=	\$	+260=	\$ 0.00
Extension Fees for Month				\$		\$ 0.00
			Total:	\$	Total:	\$1320.00

*If less than 20, write 20

**If less than 3, write 3

- Please charge my Deposit Account No. 19-0089 in the amount of \$ ____.
- A Check in the amount of \$1320.00 to cover the filing fee is included.
- The Commissioner is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account No. 19-0089.
 - Any additional filing fees required under 37 C.F.R. 1.16.
 - Any patent application processing fees under 37 C.F.R. 1.17, including any required extension of time fees in any concurrent or future reply requiring a petition for extension of time for its timely submission (37 CFR 1.136)(a)(3).

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MAR 24 2000

Bruce H. Bernstein
Reg. No. 29,027

P18663.A02

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: Kazutoshi YASUNAGA et al.

Appl. No: 09/440,093

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SPEECH DECODER

PRELIMINARY AMENDMENT

Commissioner of Patents and Trademarks
Washington, D.C. 20231

Sir:

Prior to examination of the above-captioned application, please amend the claims
as follows:

IN THE CLAIMS

Please cancel claim 1 without prejudice or disclaimer of the subject matter thereof.

Please add the following new claims 2-25 for consideration by the Examiner:

2. A code excited linear prediction speech decoder, comprising:

an adaptive codebook capable of generating an adaptive code vector;

a random codebook capable of generating a random code vector;

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01 FC:103
02 FC:102

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